

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 June 2002 (13.06.2002)

PCT

(10) International Publication Number
WO 02/45784 A1

(51) International Patent Classification⁷: A61M 16/06,
A62B 18/08

Amal, Shirley [AU/AU]; 604 Pennant Hills Road, Pennant Hills, New South Wales 2125 (AU). FRATER, Robert, Henry [AU/AU]; 21a Napier Street, Lindfield, New South Wales 2070 (AU).

(21) International Application Number: PCT/AU01/01578

(22) International Filing Date: 7 December 2001 (07.12.2001)

(74) Agents: HALFORD, Graham, William et al.; Halford & Co, Level 7, 1 Market Street, Sydney, New South Wales 2000 (AU).

(25) Filing Language: English

(26) Publication Language: English

(81) Designated States (*national*): AU, JP, US.

(30) Priority Data:
PR 1933 7 December 2000 (07.12.2000) AU

(84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

(71) Applicant (*for all designated States except US*): RESMED LTD [AU/AU]; 97 Waterloo Road, North Ryde, New South Wales 2113 (AU).

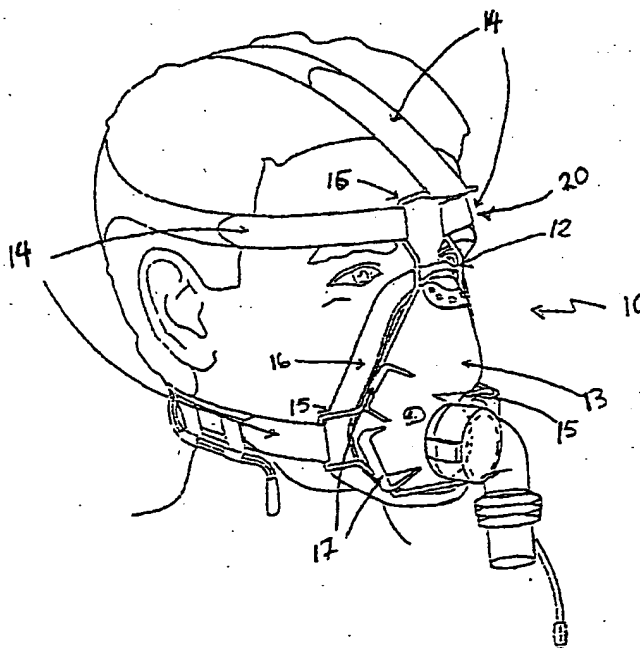
Published:
— with international search report

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): AMARASINGHE,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MASK BRACE AND MASK ASSEMBLY



(57) Abstract: A patient mask assembly for positive pressure ventilation includes a brace (12) which clips to the mask and provides attachment locations (17) for headgear straps (14) in alternative positions to those attachment locations (17) which may be provided by the mask. The brace may also provide a mask stabilizing portion (20).

WO 02/45784 A1